

FORM FOR EMPLOYERS

INSTITUTION: AGH University of Krakow

DEPARTMENT: Faculty of Geo-data Science, Geodesy, and Environmental Engineering

CITY: Krakow

POSITION: Assistant in a group of research and teaching staff

DISCIPLINE: Civil Engineering, Geodesy and Transport

EXPIRES: 7.05.2024

WEBSITE: <https://www.agh.edu.pl/o-agh/praca-w-agh>

KEY WORDS: civil engineering, teaching, deep learning, Building Information Modelling

DESCRIPTION (field, expectations, comments, requirements):

REQUIREMENTS:

- 1) graduation from Bachelor's and Master's degree studies in Civil Engineering (preferred faculties: road Engineering or rail Engineering or bridge engineering),
- 2) confirmed by a diploma of graduation from a Master's degree studies or post-graduate studies conducted by a technical research university conducting scientific research in the discipline of civil engineering, geodesy and transport, competence in BIM methodology and technology,
- 3) documented experience as a research assistant or research and teaching assistant,
- 4) conduct of scientific research documented by publications indexed in the Web of Science Core Collection database,
- 5) documented participation (ongoing or completed) in at least 3 research projects selected in national or international competitions,
- 6) documented activity in the submission of applications to obtain external funding for research or development research (at least 2 applications in which the candidate is listed as a member of the team) in national or foreign competitions (e.g. NCBiR),
- 7) practice and professional experience including:
 - a) employment in a design or building company for at least 2 years on a full-time basis,
 - b) possession of a construction license to design and direct construction works without limitations in:
 - the road engineering or,
 - the bridge engineering or,
 - railway engineering in the field of railway construction objects,
- 8) research interest in the application of deep machine learning to digital construction problems and digital spatial data documented by the completion of courses, subjects in the course of study, publications in the Web of Science database:
 - a) completion of at least 2 courses or summer technical schools organized by research universities with A category in the discipline of computer science or technical informatics or telecommunications in the field of IT,
 - b) documented technological competence based on completion of at least 2 courses from international institutions (e.g. European Space Agency, European Spatial Data Research) in BIM or GIS technology,
 - c) documented technological competence based on the completion of subjects conducted at a technical university covering deep machine learning technologies,
 - d) documented scientific activity including publications indexed in the Web of Science database, whose total Impact Factor must not be less than 15,
- 9) documented experience in organising scientific conferences,
- 10) additional advantage will be documented cooperation with the socio-economic environment covering the following catalogue of entities:
 - a) self-governments and professional organisations covering the sectors of architecture or construction or surveying or transport,
 - b) cooperation with central government administration, in particular at the level of ministries,
- 11) documented active participation in at least 2 international conferences,
- 12) practical knowledge of the English language at a minimum B-2 level,
- 13) documented knowledge of Polish at the C-1 level, if this is not your native language,
- 14) additional advantage will be the knowledge of technical Polish and English or German in the discipline of civil engineering, geodesy and transport,
- 15) predisposition to teaching work.

DOCUMENTS REQUIRED:

- 1) application letter, CV, personal questionnaire,
- 2) document certifying language proficiency (English – at least B-2 level, Polish - at least C-1 level – applies to candidates for whom English, Polish are not the native language),
- 3) certified copy of higher education diploma,
- 4) documents confirming all possessed competences, qualifications, experience, and participation in research projects, a list of submitted proposals in competitions, training certificates,
- 5) list of scientific achievements (list of scientific publications and list of reports at international conferences).

DOCUMENTS MUST BE SUBMITTED:

Complete documentation must be sent to the following email address: elatom@agh.edu.pl or sent to the address: Faculty Geo-data Science, Geodesy, and Environmental Engineering, AGH University of Krakow, 30-359 Kraków, al. Mickiewicza 30, building C-4, room 113.

The AGH University will be the candidate's main place of employment.

The AGH University of Krakow does not require you to provide any information or data other than those resulting from the applicable law (name/names, surname, date of birth, contact details, education, professional qualifications, and employment history). However, if you choose to include your photograph or any other information, please fill in and attach this statement of consent to the processing of personal data, which constitutes an attachment to this information.

The controller of your personal data processed in order to carry out the recruitment process for the above-mentioned position is the AGH University of Krakow, al. A. Mickiewicza 30, 30-059 Krakow. You can read all information concerning the processing of your personal data on the website of the AGH University of Krakow after going to the "Personal data protection" tab (<https://www.agh.edu.pl/en/personal-data-protection>).

The University reserves the right not to settle the competition without providing any reason or justification. Winning the competition is not tantamount to ensuring the candidate's employment. The result of the competition serves solely as a recommendation to the Rector in this regard. The final decision concerning the employment will be made by the Rector.

Cracow, on

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name and surname

CONSENT TO PERSONAL DATA PROCESSING
(recruitment - employee)

Pursuant to Article 6(1)(a) of the Regulation (EU) 2016/679 of the European Parliament and of the Council of April 27, 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation), [OJ EU . L. 2016.119.1, May 4, 2016] hereinafter referred to as "GDPR", **I consent to the processing of my personal data other** than the data mentioned in Article 22¹ § 1 of the Labour Code and contained in my CV and other application documents, and to the reproduction of my physical likeness **for the purposes of recruitment and selection for the position of** (contest notice no.).

In addition, I declare that the request for consent has been presented in a clear and understandable manner and that I have been informed about a possibility of withdrawing my consent at any time as well as about consent accountability. The withdrawal of consent to have personal data processed shall not affect the legality of the processing, which is carried out on the basis of such consent prior to its withdrawal; The consent may be withdrawn by submitting a written representation on consent withdrawal at a place that was indicated in the contest notice as the place for submitting documents.

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Date and signature